

Largest Perimeter Triangle [\(View\)](#)

Given an integer array `nums`, return *the largest perimeter of a triangle with a non-zero area, formed from three of these lengths*. If it is impossible to form any triangle of a non-zero area, return `0`.

Example 1:

Input: `nums = [2,1,2]`

Output: `5`

Example 2:

Input: `nums = [1,2,1]`

Output: `0`

Constraints:

- `3 <= nums.length <= 104`
- `1 <= nums[i] <= 106`